

APPLICANTS: Charles A. Vacanti, Joseph P. Vacanti, and Martin P. Vacanti  
U.S.S.N. 10/713,472  
Filed: November 14, 2003  
FOR: Guided Development and Support of Hydrogel-Cell Compositions

### IN THE CLAIMS

22-42 (CANCELLED)

43. (original) An isolated, mammalian adult neuroendocrine stem cell.
44. (original) A stem cell of claim 43, wherein the cell is isolated from adrenal gland or pancreas tissue.
45. (new) The cell of claim 43 isolated by digestion of the tissue with trypsin and isolation of the cells by centrifugation at 1200 rpm for five minutes.

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Entry of this amendment is respectfully solicited.

Respectfully submitted,



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